

2025

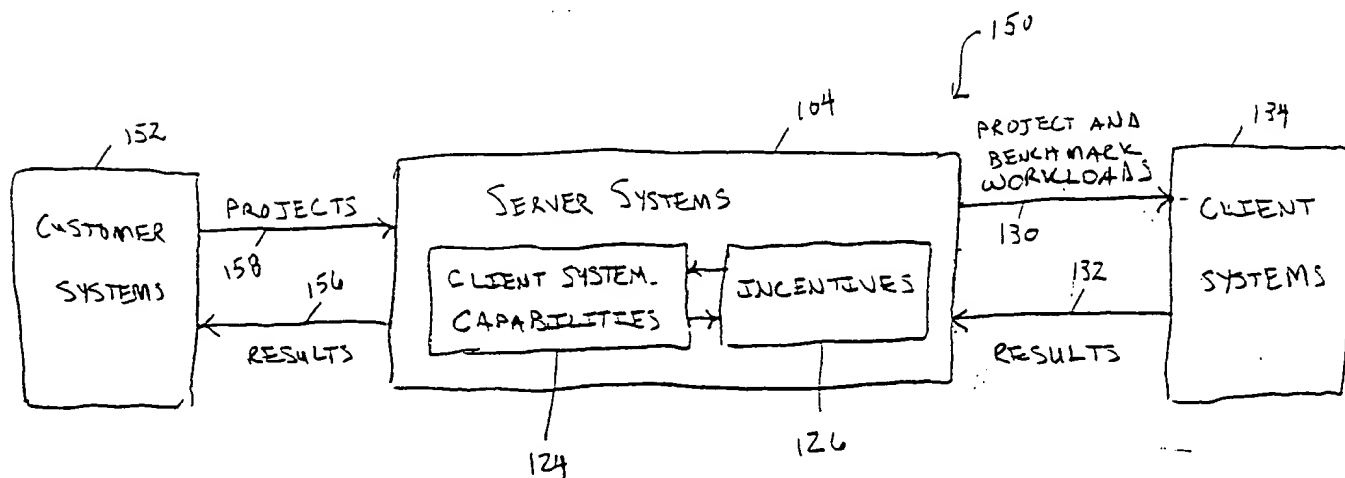
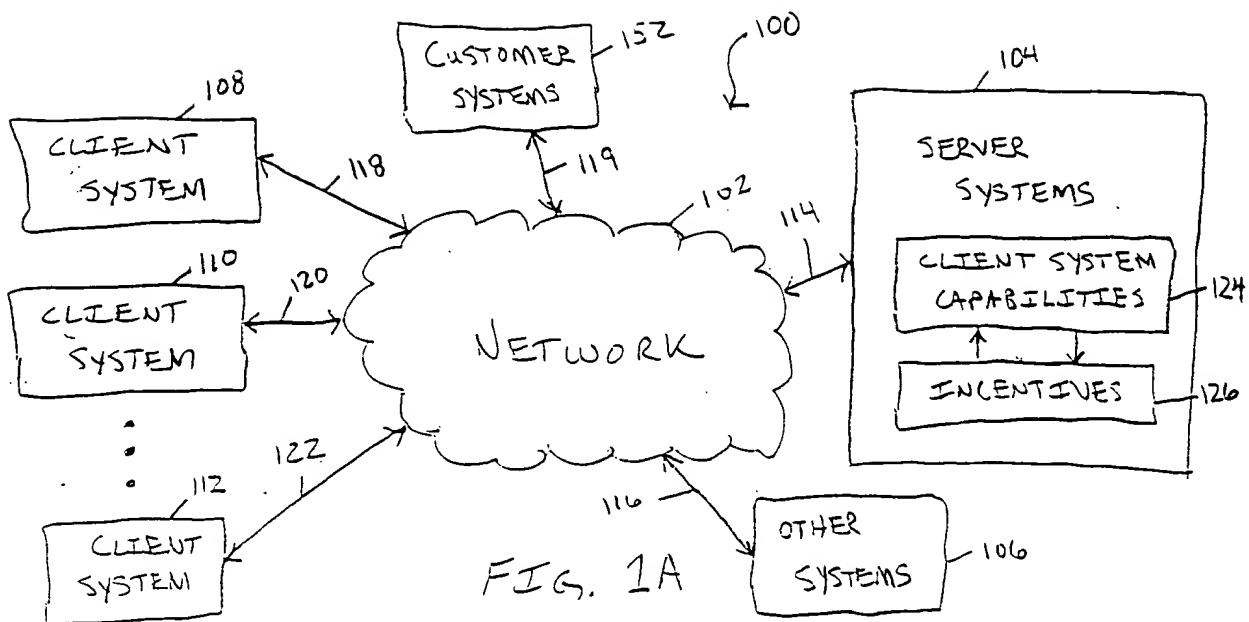


FIG. 1B

00003740.00000000

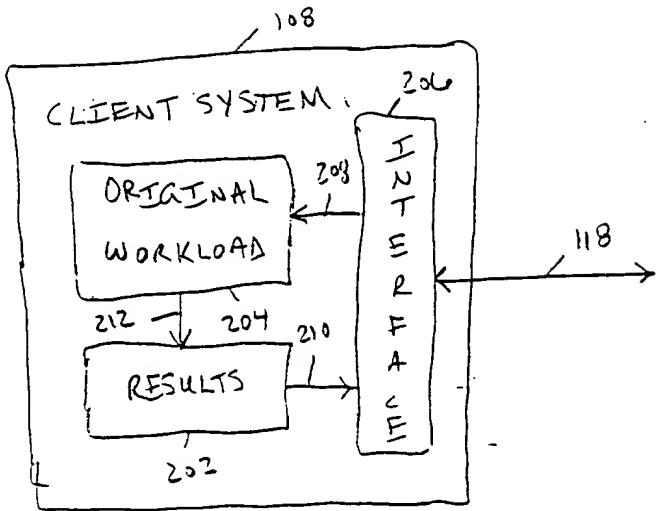


FIG. 2A

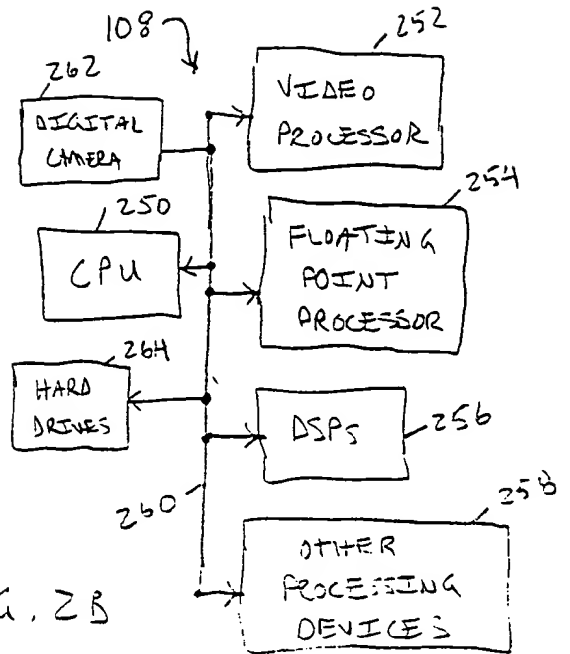


FIG. 2B

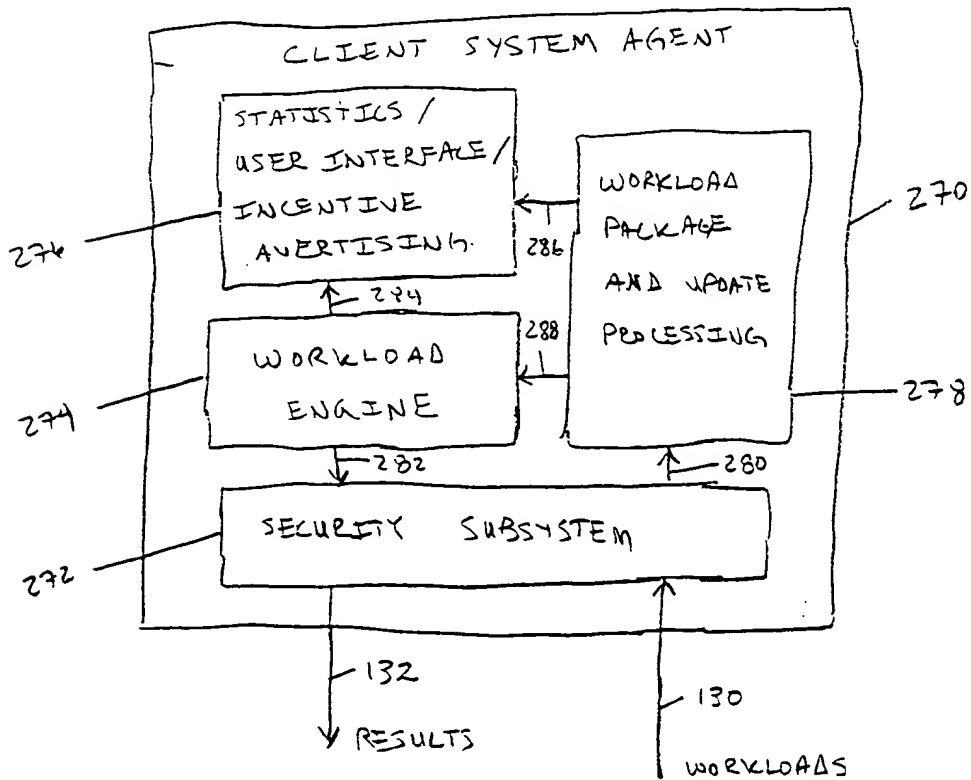


FIG. 2C

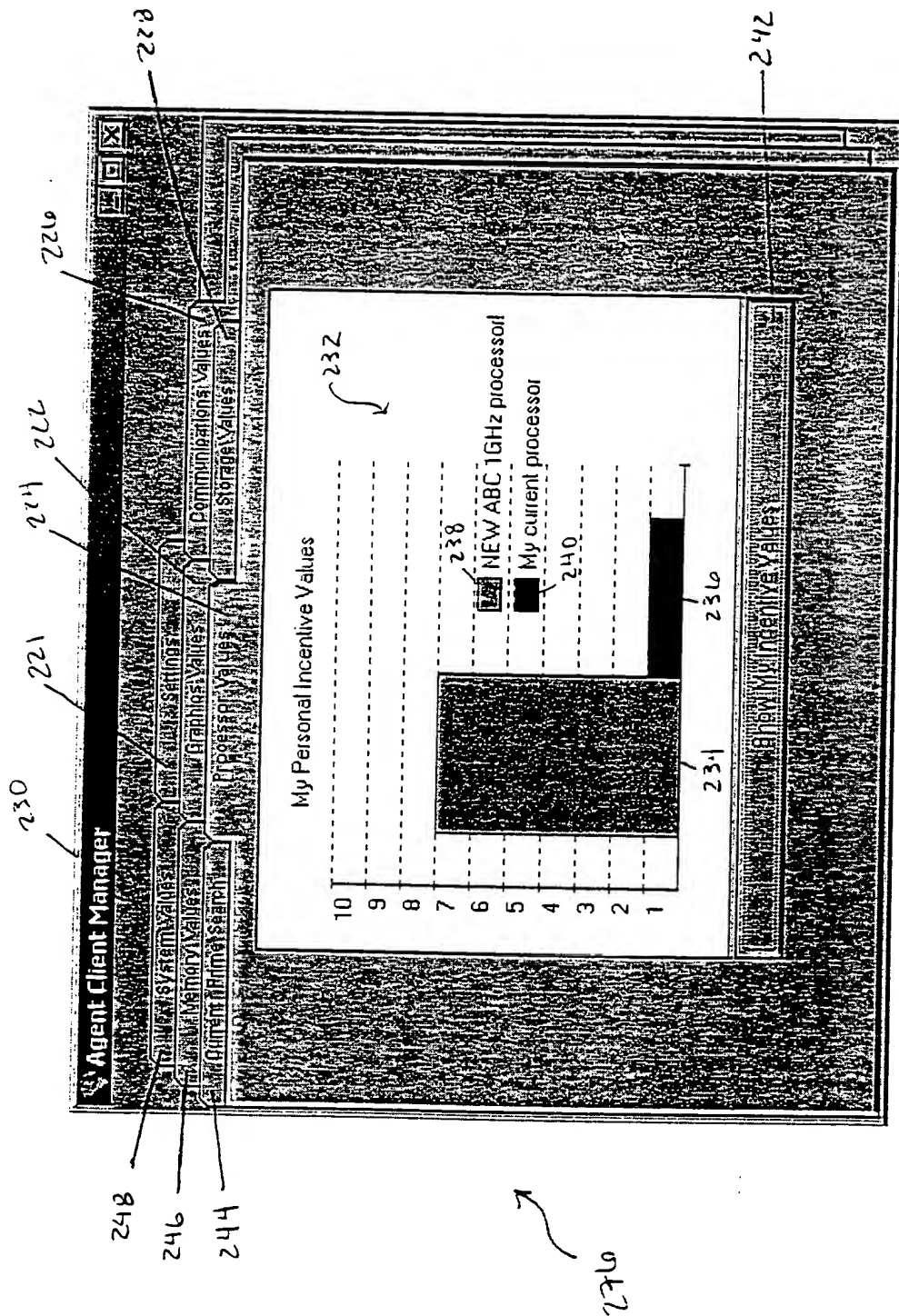


FIG. 2A

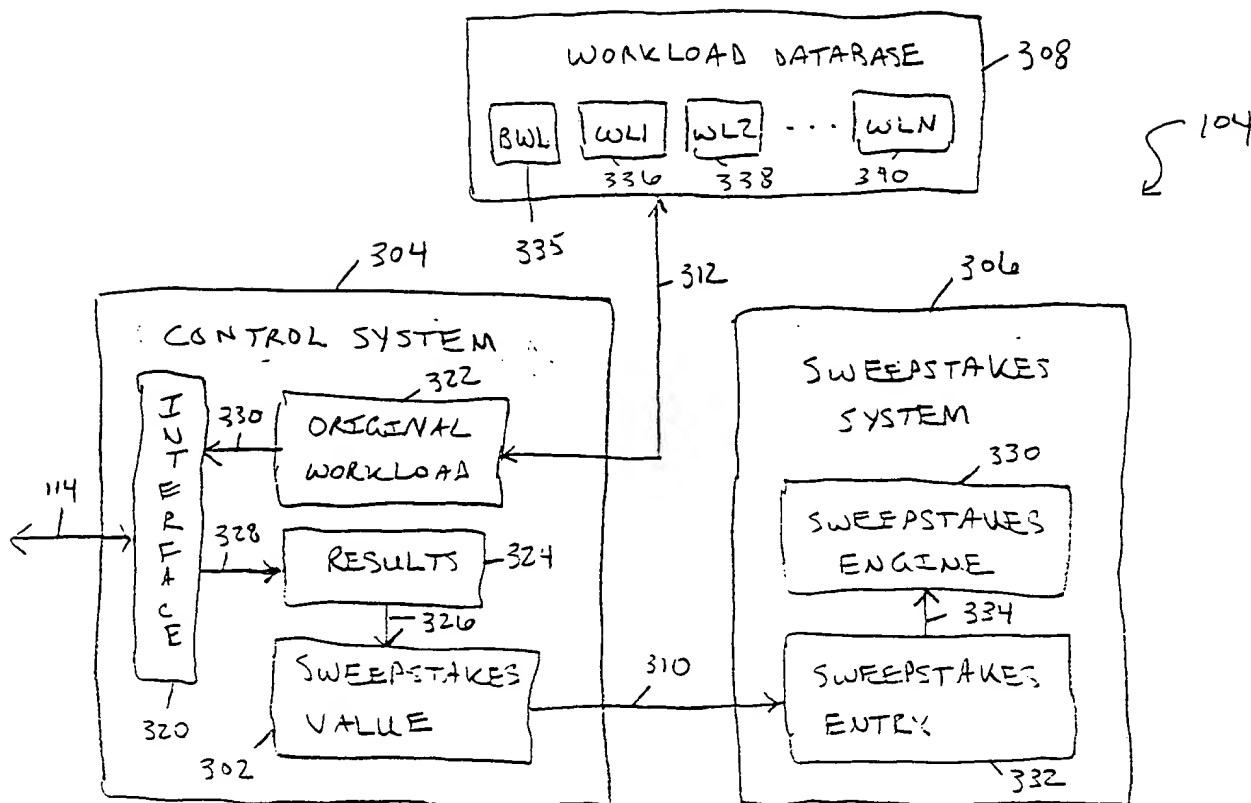
[illegible]

FIG. 3A

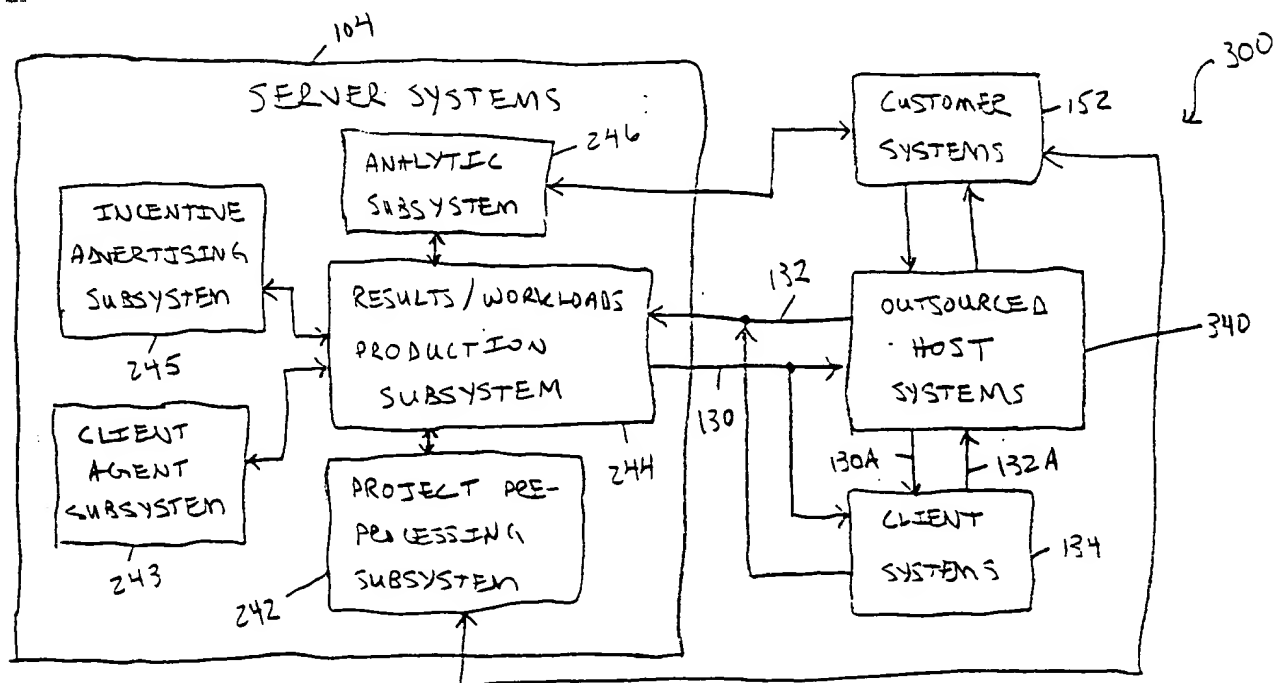


FIG. 3B

Abstract

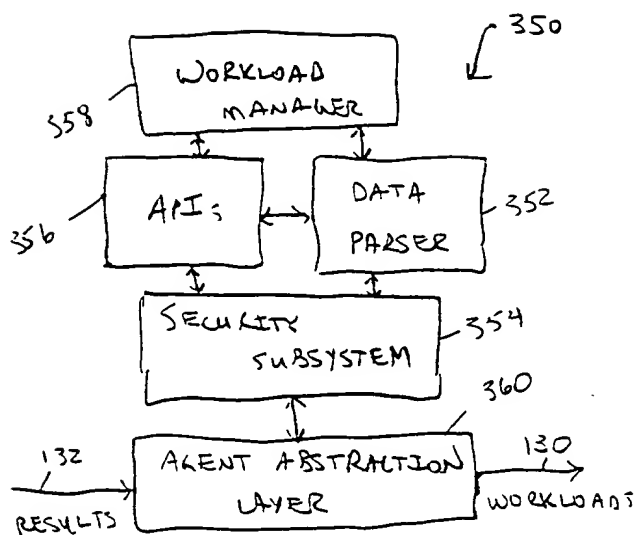


FIG. 36

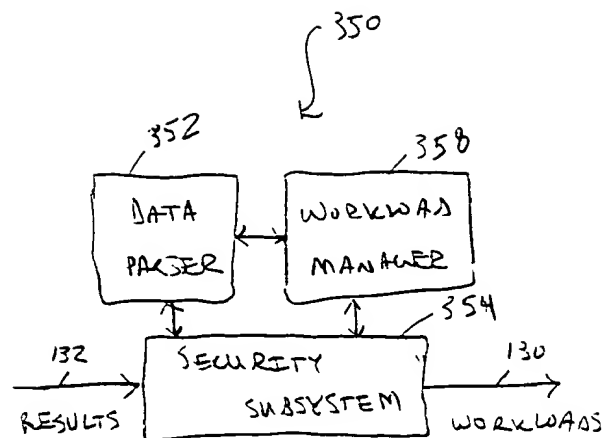


Fig. 3D

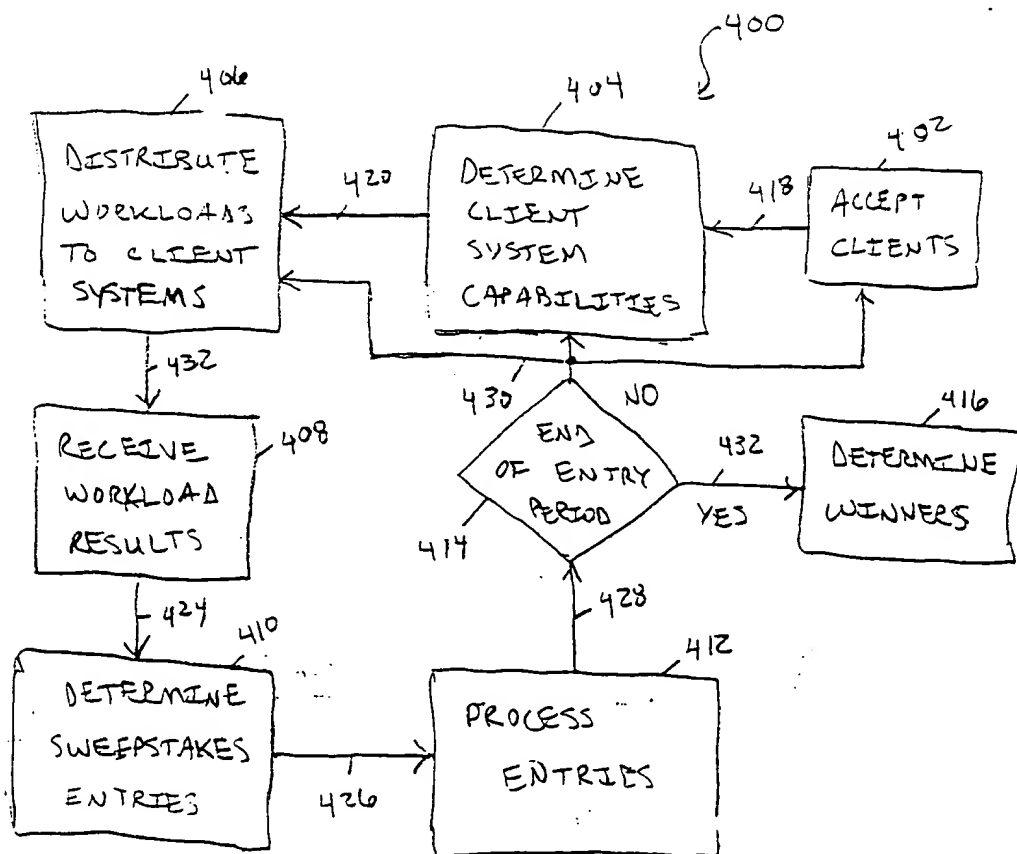
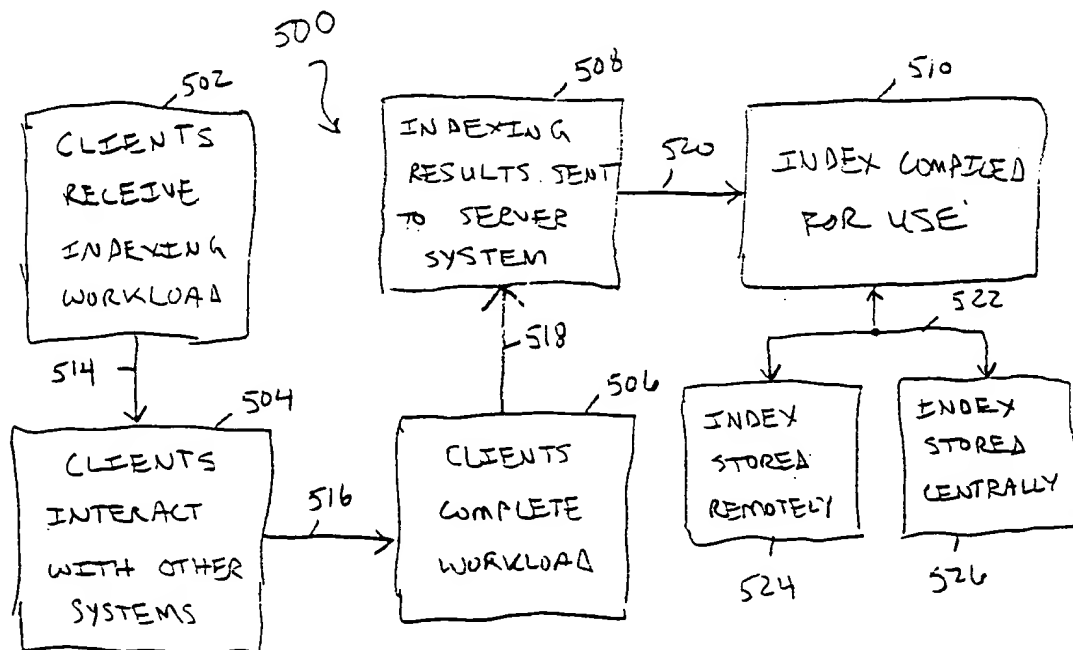
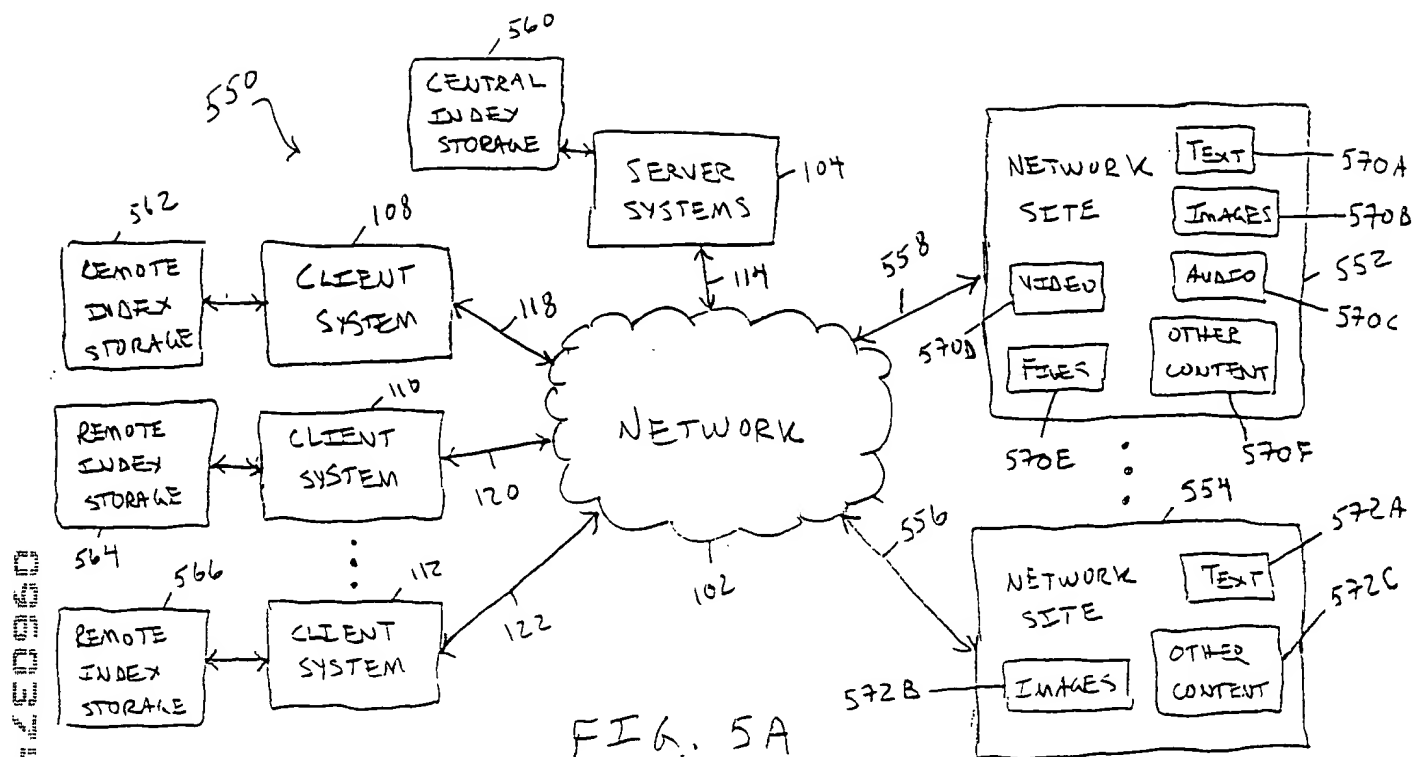


FIG. 4

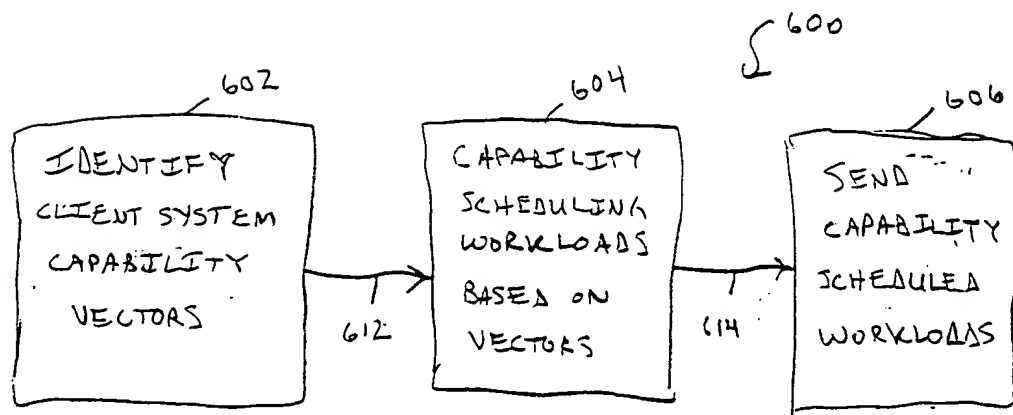


The diagram illustrates a workload management system architecture. It consists of the following components and connections:

- CONTROL SYSTEM (354)**: A central control unit.
- CAPABILITY VECTORS DATABASE (620)**: A database containing multiple capability vectors, labeled CBV1 (628), CBV2 (630), ..., CBVN (632).
- WORKLOAD DATABASE (308)**: A database containing multiple workload entries, labeled WL11 (640), WL12 (642), ..., WL1N (644) in the first column; WL21 (646), WL22 (648), ..., WL2N (650) in the second column; and WLN1 (652), WLN2 (654), ..., WLNn (656) in the third column.

Connections:

- The **CONTROL SYSTEM (354)** is connected to the **CAPABILITY VECTORS DATABASE (620)** via a bidirectional arrow labeled 626.
- The **CONTROL SYSTEM (354)** is connected to the **WORKLOAD DATABASE (308)** via a line labeled 624, which branches to connect to the first column of workload entries (640, 642, ..., 644).



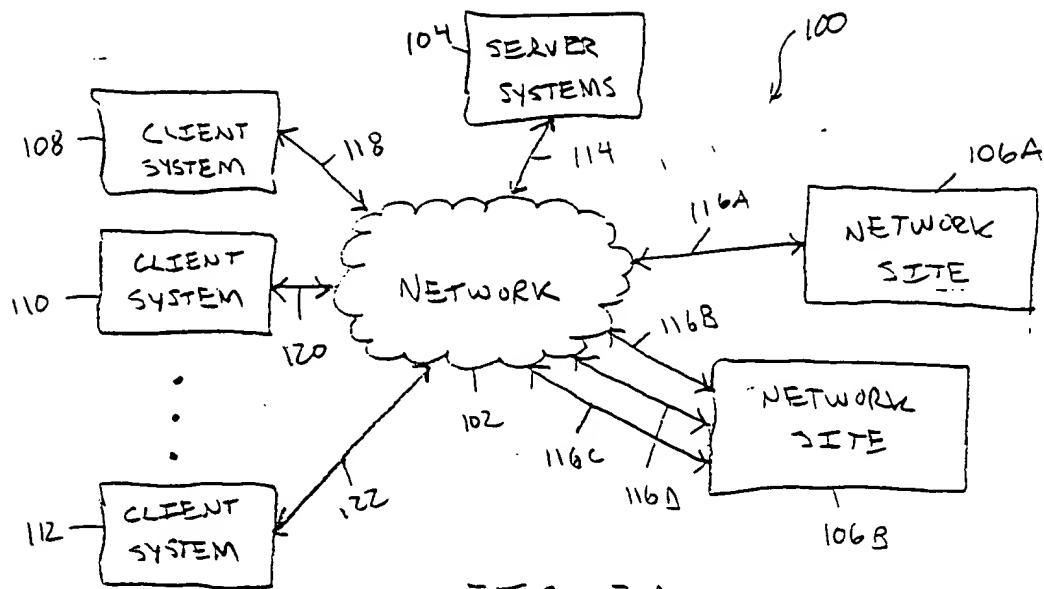


FIG. 7A

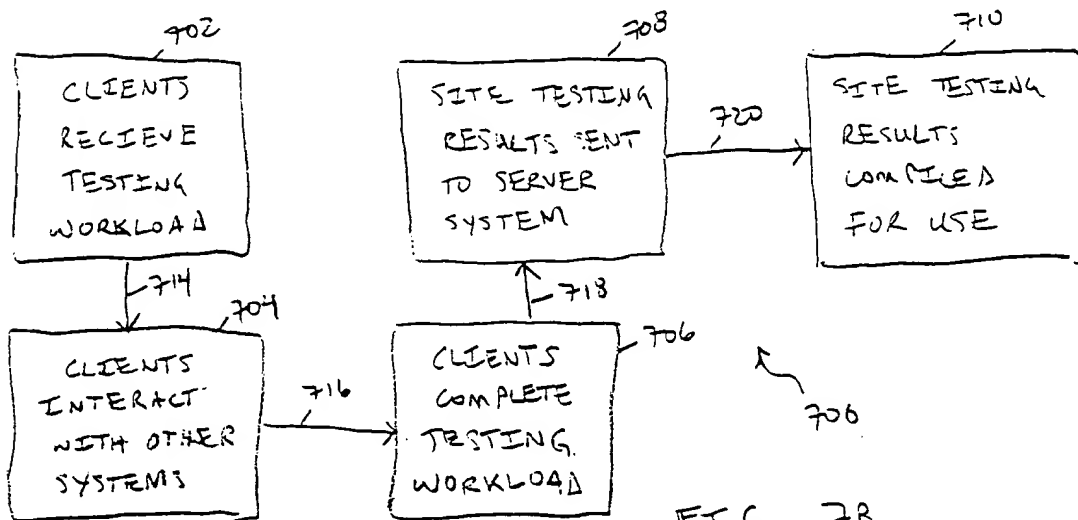


FIG. 7B

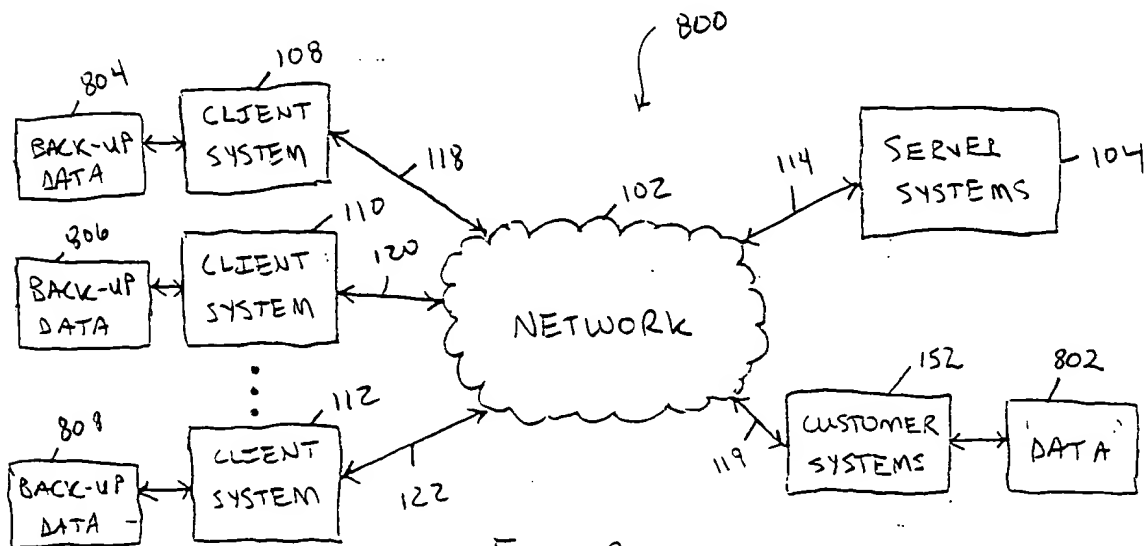


FIG. 8

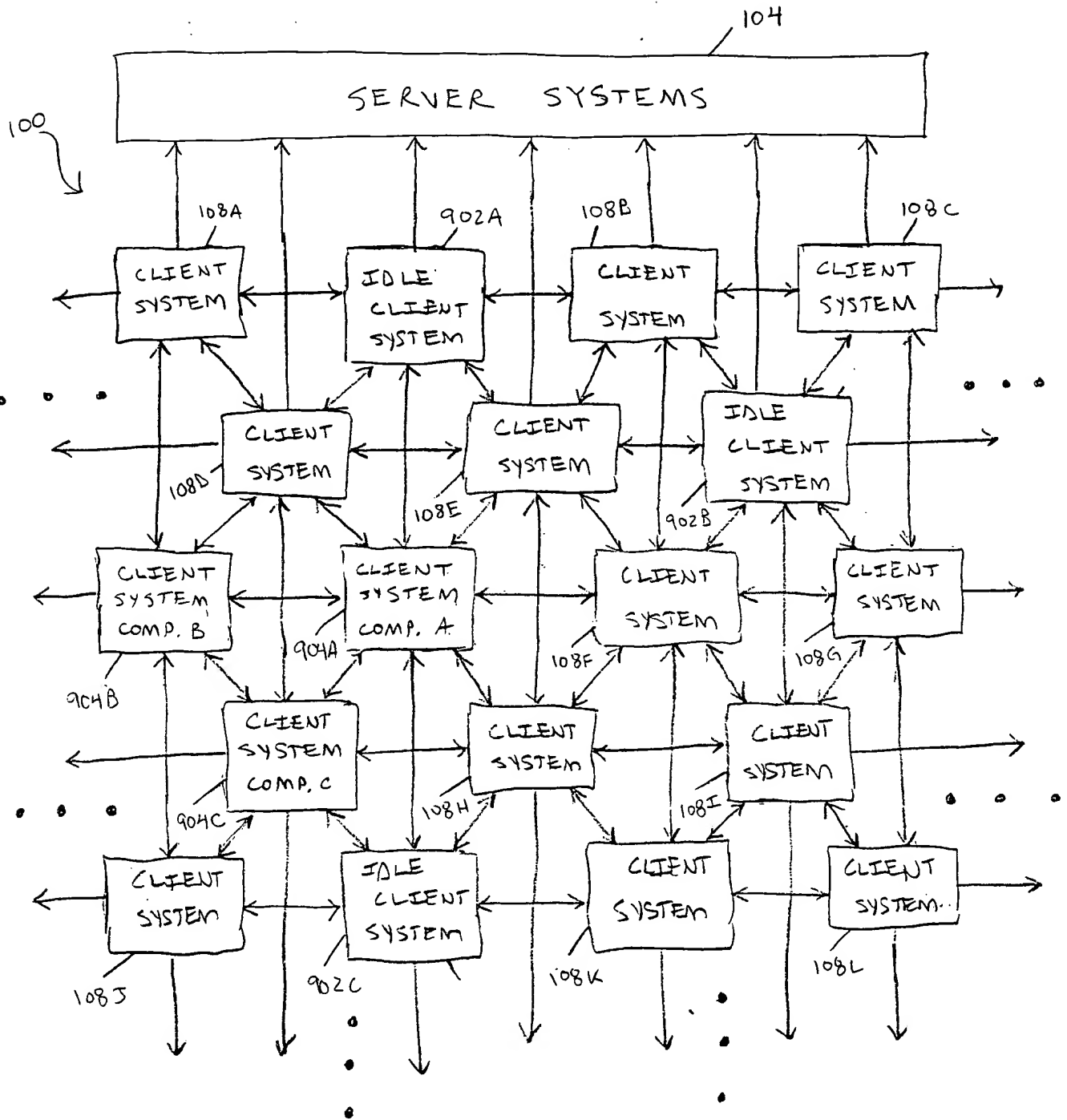
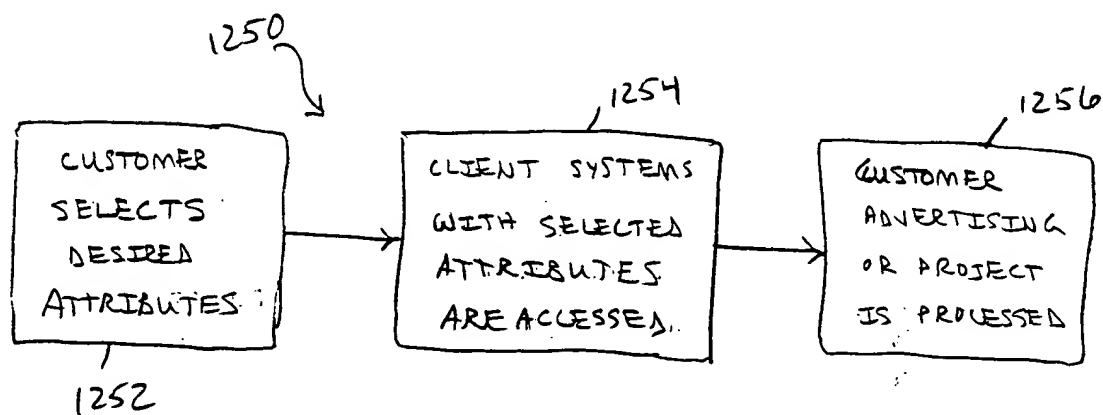
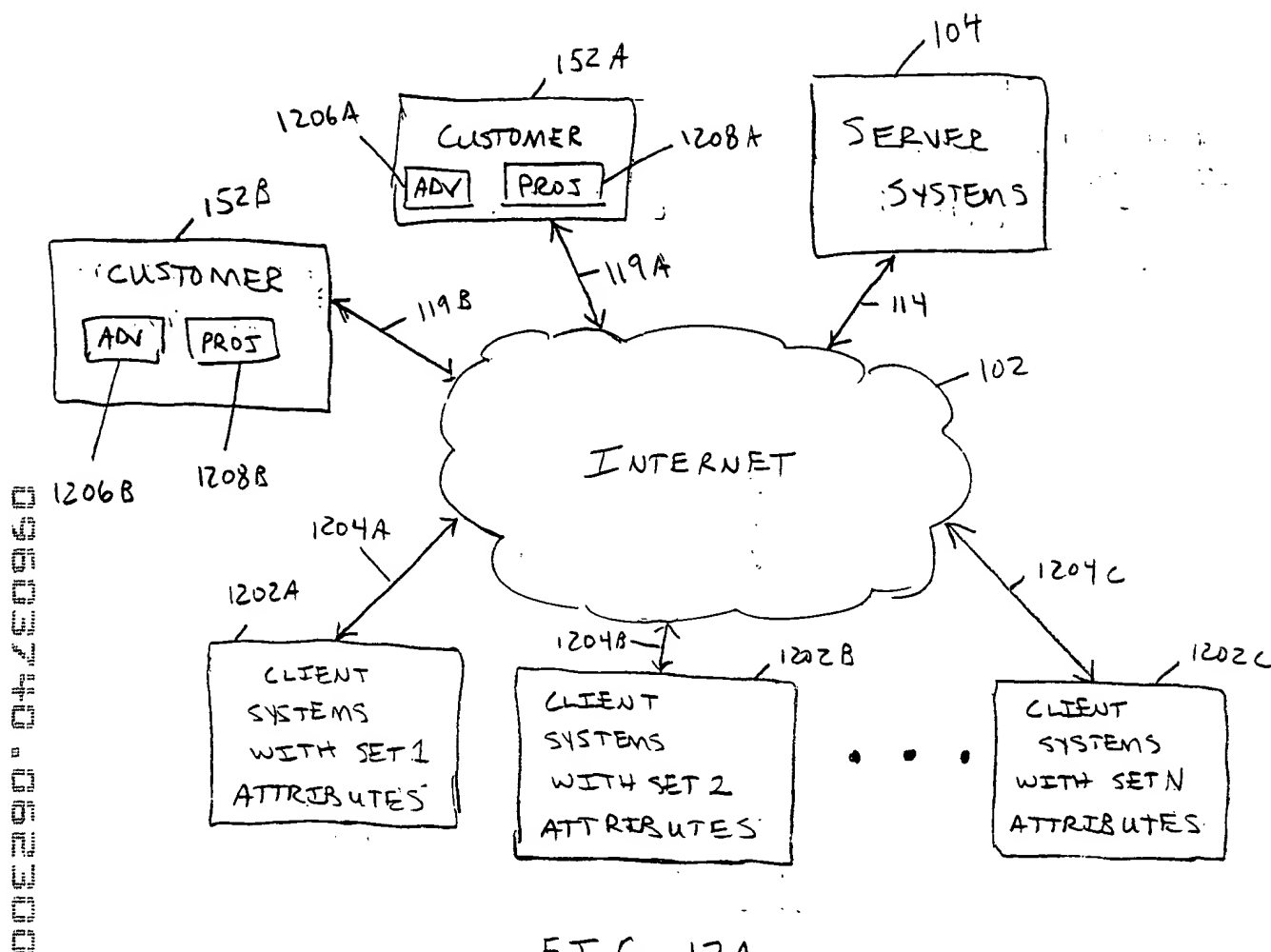


FIG. 9



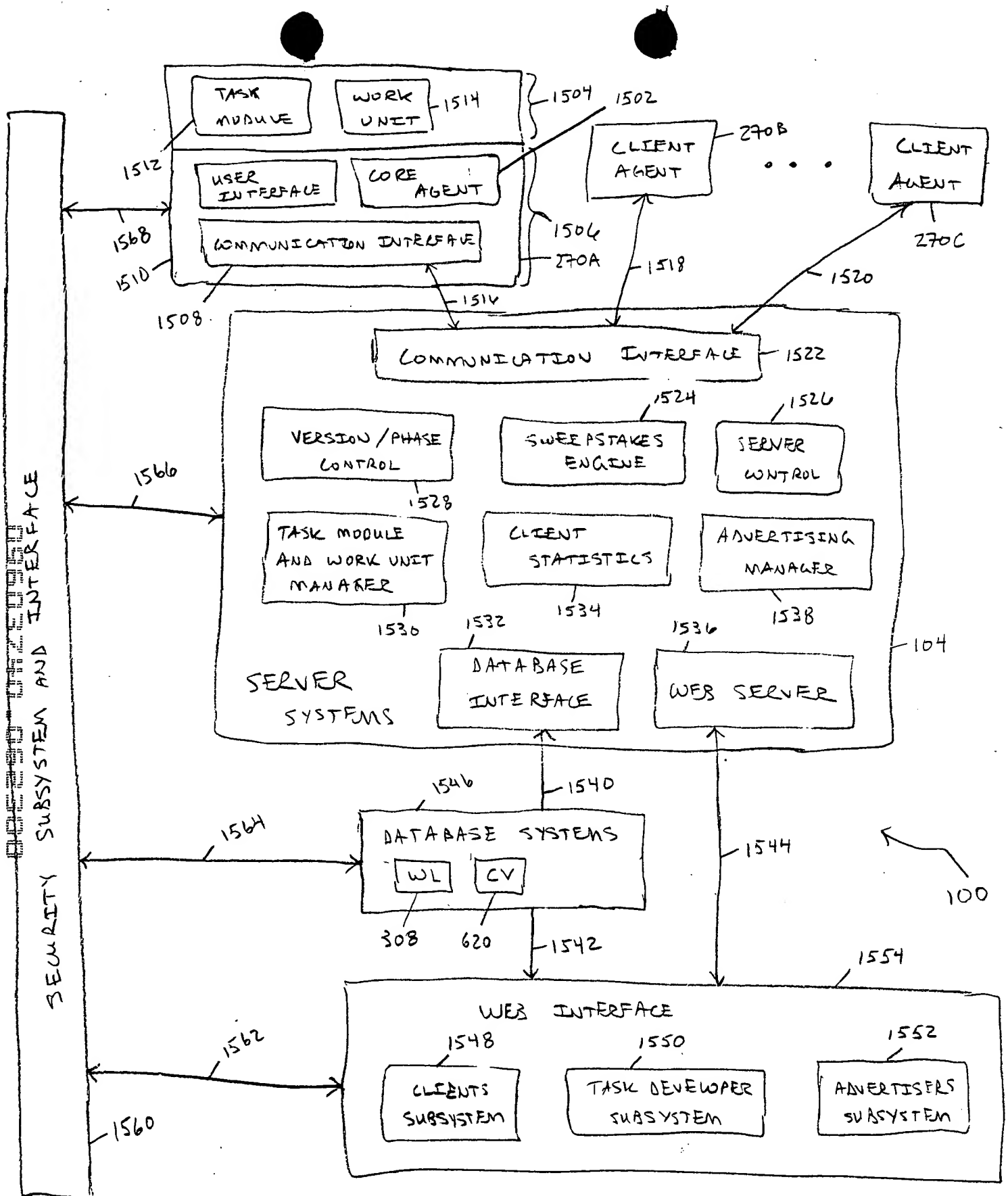


FIG. 15